Abstract

A method for operation of a distributed computer system (SYS) comprising network

nodes (NKN, NK1-NK6), each of which has at least one node controller (STR, ST1-ST6)

and one communication controller (KK1-KK6), the communication controllers (KKK,

KK1-KK6) being connected to each other via at least one communication channel (BUS),

and provision being made between the communication controller (KK1-KK6) and the

node controller (STR, ST1-ST6) of a network node (NKN, NK1-NK6) for a fault

tolerance layer (FTS, FT1-FT6) that is set up to receive messages exchanged between the

network nodes (NKN, NK1-NK6), the fault tolerance layer (FTS, FT1-FT6) deciding,

based on information received pertaining to the status of at least one network node(NKN,

NK1-NK6), about the functioning of the at least one network node (NK1-NK6) via a

coordination procedure, and the coordination result being made available as an output

signal (ASS, AS1-AS6), the at least one network node (NKN, NK1-NK6) being triggered

as a function of the output signal (ASS, AS1-AS6).

Figure 3